

 <p>INFORMATION DISCLOSURE CITATION</p> <p>PTO-1449</p>		ATTORNEY'S DOCKET NO.:		APPLICATION NO.:		
		2003-042		10/609,255		
		APPLICANT: Charmot et al.				
		FILING DATE: June 26, 2003		GROUP: 1711		
US PATENT DOCUMENTS						
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
C.A.	2002-0058770		Charmot et al.	526	194	9/25/01
	2002-0061990		Charmot et al.	526	205	5/22/01
	2003-0092834		Charmot et al.	525	54.2	7/20/01
	2003-0232938		Charmot et al.	526	194	4/3/03
	2003-0232939		Charmot et al.	526	218.1	4/3/03
	2004-0019163		Charmot et al.	526	198	4/3/03
	3,580,830	5/25/71	Siebert	204	159.24	9/5/68
	5,089,601	2/18/92	Ozoe et al.	528	390	9/7/90
	5,314,962	5/24/94	Otsu et al.	525	280	6/29/93
	5,356,947	10/18/94	Ali et al.	522	57	10/29/92
	5,392,209	2/21/95	Eason et al.	364	413.01	12/18/92
	5,489,654	2/6/96	Clouet	525	398	9/14/90
	5,511,186	4/23/96	Carhart et al.	395	600	11/18/92
	5,658,986	8/19/97	Clouet	525	88	12/18/95
	5,866,047	2/2/99	Nagino et al.	264	1.27	6/20/97
	6,153,705	11/28/00	Corpart et al.	525	244	
	6,380,335	4/30/02	Charmot et al.	526	220	9/28/00
	6,395,850	5/28/02	Charmot et al.	526	220	5/22/01
	6,482,909	11/19/02	Charmot et al.	526	220	9/25/01
	6,512,081	1/28/03	Rizzardo et al.	528	340	1/22/01
	6,518,364	2/11/03	Charmot et al.	525	259	9/25/01
	6,518,448	2/11/03	Chang et al.	558	233	9/25/01
	6,569,969	5/27/03	Charmot et al.	526	220	9/25/01
	6,667,376	12/23/03	Charmot et al.	526	220	3/22/02
	D.A.	6,767,968	7/27/04	Liu et al.	525	242
EXAMINER: <i>Olga Asinovsky</i>			DATE CONSIDERED: <i>Feb. 25, 2005</i>			

Examiner: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION PTO-1449			ATTORNEY'S DOCKET NO.:		APPLICATION NO.:		
			2003-042		10/609,255		
			APPLICANT: Charmot et al.				
			FILING DATE:		GROUP:		
			June 26, 2003		1711		
FOREIGN DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						Yes	No
O.A.	EP 0 349 232	1/3/90	EPC	C08F	293/00		X
	EP 0 421 149	4/10/91	EPC	C08F	36/18		X
	EP 0 449 619	10/2/91	EPC	C09J	201/00		X
	WO 00/75207	12/14/00	PCT	C08F	293/00		X
	WO 02/090397	11/14/02	PCT	C08F	8/00	X	
	WO 02/090409	11/14/02	PCT	C08F	293/00		X
	WO 02/28932	4/11/02	PCT	C08F	293/00		X
	WO 98/10478	1/15/98	PCT	C08F	2/38		X
	WO 98/58974	12/30/98	PCT	C08F	293/00	X	
	WO 99/05099	2/4/99	PCT	C07C	327/36		X
	WO 99/31144	6/24/99	PCT	C08F	2/38		X
	WO 99/33003	7/1/99	PCT	G06F	17/30		X
	O.A.	WO 99/35177	7/15/99	PCT	C08F	293/00	

EXAMINER: <i>Olga Aginovsky</i>	DATE CONSIDERED: <i>Feb. 25, 2005</i>
---------------------------------	---------------------------------------

Examiner: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ATTORNEY'S DOCKET NO.:

APPLICATION NO.:

INFORMATION DISCLOSURE CITATION		2003-042	10/609,255
PTO-1449		APPLICANT: Charmot et al.	
		FILING DATE: June 26, 2003	GROUP: 1711
OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages Etc.)			
O-A	Afferent Systems, Inc., "What's new?, IRORI and Afferent enter into Combinatorial Chemistry Collaboration Agreement," pages 1 of 2, http://www.afferent.com/news.html , Copyright© 1996-1999, Last updated 7/3/1999		
	Cargill, J.F., et al., <i>Lab. Rob. Autom.</i> 1996, 8, 139-148		
	Castro et al., 1984, <i>J. Org. Chem</i> Vol. 49: 863-866		
	"Kinetics and Mechanism of the Addition of Amines to Carbon Disulfide in Ethanol"		
	Charmot et al., <i>Macromolecular Symposia</i> , 2000, 150, 23-32		
	Chaumont, P. et al., "Free-radical synthesis of functional polymers involving addition-fragmentation reactions" <i>ACS Symposium Series</i> (1998), 685, 362-376		
	Colombani, D. et al., "Addition-fragmentation processes in free radical polymerization" <i>Progress in Polymer Science</i> (1996), 21(3), 439-503		
	Colombani, D. et al., "Chain transfer by addition-substitution-fragmentation mechanism. I. End-functional polymers by a single-step free radical transfer reaction: use of a new allylic linear peroxyketal" <i>Journal of Polymer Science, Part A: Polymer Chemistry</i> (1994), 32(14), 2687-97		
	Corkan, et al., "Experiment Manager Software for an Automated Chemistry Workstation, including a Scheduler for Parallel Experimentation," <i>Chemometrics and Intelligent Laboratory Systems: Laboratory Information Management</i> , 17 (1992) October, No. 1, 47-74, Elsevier Science Publishers B.V., Amsterdam		
	Grigoriadis et al., APHIL, "A Relational System For Managing High-Throughput Screening Data," 1997		
	Hansch et al., "Exploring QSAR – Hydrophobic, Electronic, and Steric Constants", ACS Professional Reference Book, 1995, pp. 327-348		
	Houben-Weyl, <i>Methoden der organischen Chemie</i> , Volume XIV/1, Makromolekulare Stoffe, Georg-Thieme-Verlag, Stuttgart, 1961, pp 192-208		
	Houben-Weyl, <i>Methoden der organischen Chemie</i> , Volume XIV/1, Makromolekulare Stoffe, Georg-Thieme-Verlag, Stuttgart, 1961, pp 411-420		
	Jiang, S. et al., "New chain transfer agents for radical polymerization based on the addition-fragmentation mechanism" <i>Macromol. Chem. Phys.</i> (1995), 196(7), 2349-60		
	McFarland et al., "Approaches For Rapid Materials Discovery Using Combinatorial Methods", Matrice Technologies, Inc., 1998, 13.3 107-120		
	MDL Information Systems, Inc., MDL Screen 1.3 Closes Final Gap in HTS Workflow, pp. 1-8 1998		
	Meijs, G. et al., "Chain transfer by an addition-fragmentation mechanism - the use of alpha-benzyloxystyrene for the preparation of low-molecular-weight poly(methyl methacrylate) and polystyrene" <i>Makromolekulare Chemie, Rapid Communications</i> (1988), 9(8), 547-51		
	Meijs, G. et al., "Preparation of controlled-molecular-weight, olefin-terminated polymers by free radical methods. Chain transfer using allylic sulfides" <i>Macromolecules</i> (1988), 21(10), 3122-4		
	Moad et al., "The Chemistry of Free Radical Polymerization", Pergamon Press, (1995), pp.176-183		
	Monteiro et al., <i>Journal of Polymer Science: Part A: Polymer Chemistry</i> , 2000, Vol. 38, 3864-3874		
	Monteiro et al., <i>Journal of Polymer Science: Part A: Polymer Chemistry</i> , 2000, Vol. 38, 4206-4217		
	Network Science, "Introducing MDL Screen", http://www.netsci.org/Science/Screening/feature03.html , downloaded on November 15, 2002,		
	Otsu et al., <i>Advances in Polymer Science</i> , 1998, Vol:136, pp.75-137		
	Thayer, Ann M., <i>Business</i> 2000, 78(6), 19-32		
	Watanabe, Y. et al., "Addition-fragmentation chain transfer in free radical styrene polymerization in the presence of 2,4-diphenyl-4-methyl-1-pentene" <i>Chemistry Letters</i> (1993), (7), 1089-92		
O-A	International Search Report and Written Opinion of the International Searching Authority (Laura Fernandez Gomez, European Patent Office) dated September 14, 2004, Application No. PCT/US2004/010014		
EXAMINER:	alpha Asinovsky		DATE CONSIDERED: Feb. 25, 2005

Examiner: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.